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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/658,392	09/10/2003	Yoshiki Hirano	033897-002	2266	
21839 7	21839 7590 01/11/2005			EXAMINER	
	NE SWECKER & N	NGUYEN, KIET TUAN			
POST OFFICE ALEXANDRIA	A, VA 22313-1404		ART UNIT	PAPER NUMBER	
, and the second			2881		
		DATE MAILED: 01/11/2005			

Please find below and/or attached an Office communication concerning this application or proceeding.

		XI.		
	Application No.	Applicant(s)		
Notice of Abandonment	10/658,392	HIRANO ET AL.		
Notice of Abandonment	Examiner	Art Unit		
	Kiet T. Nguyen	2881		
The MAILING DATE of this commun	nication appears on the cover sheet wit	h the correspondence address		
This application is abandoned in view of:				
Applicant's failure to timely file a proper reply (a) ☐ A reply was received on (with a Coperiod for reply (including a total extension) (b) ☐ A proposed reply was received on	ertificate of Mailing or Transmission dated n of time of month(s)) which expire), which is after the expiration of the ed on		
	final rejection consists only of: (1) a timely	· ·		
	a timely filed Notice of Appeal (with appea			
(c) A reply was received on but it doe final rejection. See 37 CFR 1.85(a) and 1		ide attempt at a proper reply, to the non-		
(d) ⊠ No reply has been received.				
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).				
(a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).				
(b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due.				
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$				
(c) ☐ The issue fee and publication fee, if applicable, has not been received.				
3.☐ Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).				
(a) ☐ Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.				
(b) ☐ No corrected drawings have been receive	ed.			
4. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.				
5. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.				
6. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims.				
7. The reason(s) below:				
		ry		
	KIET T. NGUYEN			
	PRIMARY EXAMINER			
(4)°				
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.				
U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01)	Notice of Abandonment	Part of Paper No. 20050109		